2-Step (PPD/Mantoux) TB Test and Chest X-Ray Instructions

How do I Get the 2-Step TB Test?

Essentially, this is 2 TB Tests completed at least a week apart. Here’s the breakdown of the timeline of how your physician visits will go:

1. **First Visit:**
   - Get the TB shot (make sure you get documentation for this – date and signature (see below)

2. **Second Visit:**
   - **2 days after visit #1** you go back to get the TB Test Reading (results) – this should be given in millimeters (mm), which will determine whether the test is positive or negative.

3. **Third Visit:**
   - **No sooner than 1 week after visit #1 (1st TB shot), no later than 2 weeks after visit #1.** You will get the whole process done over again. This visit you get your 2nd TB shot.

4. **Fourth (Final) Visit:**
   - **2 days after visit #3** you will get the 2nd TB shot reading. Again, you need documentation stating the results in millimeters (mm) and whether the result is positive or negative.

**Note of Caution:** *Don’t make the mistake of thinking that because a normal TB Test has 2 components (TB shot and TB reading) that it will fulfill the 2-Step TB Test requirement. You must actually have 2 separate TB Tests.*

When Should I Start the Process?

- This is an annual requirement that you will have to renew each year throughout your time in the program. Therefore, refer to your *New Student To-Do Checklist* (on the School of Nursing website) for specific Fall and Spring 2-Step TB deadlines which determine when to start the process.

What if I get a Positive TB Test Result?

- If you receive a positive TB Test result, you need to get a **Chest X-Ray** to determine whether or not you actually have Tuberculosis. You can do this the same day as your positive TB Test.
- If you’ve previously tested positive for TB, and have a Chest X-Ray that has been completed within the past 4 years, you can turn in the documentation for the Chest X-Ray (see directions below).

**Note:** Once a positive TB Test is received, you will always test positive for TB. Therefore, from that point on, you will need to get a Chest X-Ray every four years.

What 2-Step TB/Chest X-Ray Documentation Will I Need to Provide the Nursing Program?

1. **For a Negative 2-Step TB Test:**
   - The **Screening of TB/Vaccine Preventable Diseases form** (see sample form below, blank form is on website)
   - Any additional TB documentation given to you by your healthcare provider (ex. 1/4 sheets of proof from CSULB SHS for both TB tests).

2. **For a Positive TB Test and Chest X-Ray:**
   1. If you have the documentation for the positive TB Test, you will need to turn in a copy of it. If you don’t have any documentation for the positive 2-Step TB Test, you will receive further instructions further down the line.
   2. For the Chest X-Ray: you will need the actual radiology lab result (see sample in this packet). You will also need to fill out the **Screening of TB/Vaccine Preventable Diseases form** (sections 1, 2 and 7 only) and attach it to the Chest X-Ray lab results.
**Two Step Tuberculosis (TB) Screening Policy**

All nursing students are required to have an initial two step TB screening or a chest x-ray upon admission to the program. Two-step tuberculin skin testing is done to detect delayed hypersensitivity reactions in people who have been infected with *mycobacterium tuberculosis*. If the first test reading is positive, no further skin testing is done. The person would then require follow-up by their health care provider including a chest x-ray to rule out active disease and evaluation for appropriate medication and follow-up therapy. If the first test reading is negative, the second test is performed 1-3 weeks later. If the second test is positive the person is classified as “previously infected” and cared for accordingly. Note: Documentation of the two step tuberculin skin test is required only once if the person continues to have annual skin testing.

**Previous Positive TB Screening**

For persons who have documentation of a previous positive PPD, no skin testing is performed and follow-up including health evaluation, symptom screening, and periodic chest x-rays is required per current CDC guidelines. Symptom screening review is to be completed yearly (see Annual Health Screening Questionnaire for History of Positive TB Skin Test form).

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**Two Step Tuberculosis (TB) Screening**

**TB Skin Test:** 5Tu/0.1 ml administered intradermally

**Test #1**

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<tbody>
<tr>
<td>#1</td>
<td></td>
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<tr>
<td>#1 Reading Date:</td>
<td>mm induration:</td>
<td>mm erythema:</td>
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</tbody>
</table>

Results:
- Positive □
- Negative □

Reading Signature: __________________________

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**Test #2**

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<td></td>
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<tr>
<td>#2 Reading Date:</td>
<td>mm induration:</td>
<td>mm erythema:</td>
</tr>
</tbody>
</table>

Results:
- Positive □
- Negative □

Reading Signature: __________________________
Sample Chest X-Ray Lab Result

CALIFORNIA STATE UNIVERSITY
LONG BEACH, CALIFORNIA
STUDENT HEALTH SERVICES

PATIENT:  
X-RAY NUMBER:  

STUDENT ID NUMBER:  
DATE:  

SEX AND AGE:  
MALE  
READ:  

REFERRING CLINICIAN:  
F. Nakamura, M.D.  
TRANScribed AND SIGNED:  

EXAMINATION PERFORMED:  
PA CHEST EXAM (+PPD)  

RADIOLOGIST REPORT:  
The heart is of normal size and configuration. The lung fields show no acute or active pulmonary infiltrate or evidence of mass lesion. There is slight scoliosis of the mid thoracic spine with convexity to the right.  
IMPRESSION: No active disease present.  

NANCY EVANS, M.D.,  
RADIOLOGIST  

Assisted By: Janice Braun  
This chart has been electronically signed using individually secured passwords.  
Attending Physician: Fred Nakamura, M.D.